

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.  
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**CENTRAL LOCATION  
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APR 16 2004

**Examiner:** Cassandra F. Cox

**Group:** 2816

**Date:** April 16, 2004

**Client Code:** 3684

**Facsimile No.:** 703-872-9306

**From:** James M. Smith, Esq.

**Subject: Paper:** Response to Office Action with Extension of Time

**Docket No.:** 2789.1001-001

**Applicants:** William J. Dally, *et al*

**Serial No.:** 09/849,920

**Filing Date:** May 4, 2001

**OFFICIAL**

Number of pages including this cover sheet: 7

Please confirm receipt of facsimile: Yes X No     

**Comments:**

@PFDesktop1 ODMA/MHODMA/HBSR05.iManager.460420.1

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@PFDesktop: ODMA/MnODMA/IBSRUS.iManage:466413.1  
JMS/jat  
April 12, 2004

PATENT APPLICATION  
DOCKET NO.: 2789.1001-001

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: William J. Dally, Ramin Farjad-Rad, Teva J. Stone, Xiaoying Yu and John W. Poulton

Application No.: 09/849,920

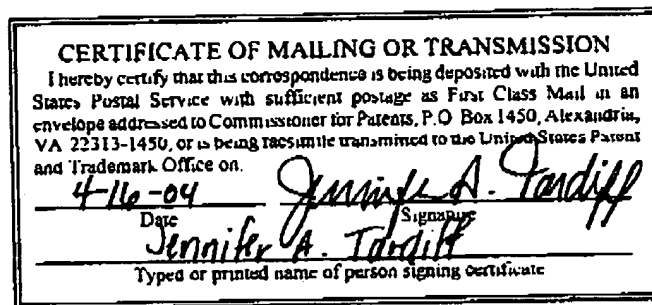
Group: 2816

Filed: May 4, 2001

Examiner: Cassandra F. Cox

Confirmation No.: 1489

For: COMBINED PHASE COMPARATOR AND CHARGE PUMP CIRCUIT



Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a Response for filing in the above-identified application.

- [ ] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- [ ] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

	(COL. 1)		(COL. 2)	(COL. 3)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO PREVIOUSLY PAID FOR	PRESENT EXTRA
TOTAL	18	MINUS	* 20	0
INDEP	2	MINUS	** 3	0
FIRST PRESENTATION OF MULTIPLE DEP CLAIM				

\* not fewer than 20  
\*\* not fewer than 3

SMALL ENTITY	
RATE	ADDIT FEE
X \$9	\$
X \$43	\$
+ \$145	\$

TOTAL = \$ 0

OTHER THAN SMALL ENTITY	
RATE	ADDIT. FEE
X \$18	\$
X \$86	\$
+ \$290	\$

TOTAL = \$ 0

09/849,920

-2-

Please charge Deposit Account No. 08-0380 for the following fees:

<input checked="" type="checkbox"/>	Petition for two months Extension of Time	\$ 420
<input type="checkbox"/>	Amendment Fee	\$
<input type="checkbox"/>	Other Fees:	\$
		\$
		\$
	TOTAL:	\$ 420

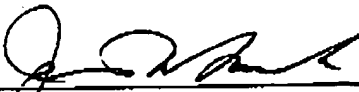
A check is enclosed in payment of the following fees:

<input type="checkbox"/>	Petition for [ ] month Extension of Time	\$
<input type="checkbox"/>	Amendment Fee	\$
<input type="checkbox"/>	Other Fees:	\$
		\$
		\$
	TOTAL:	\$ 0

☒ A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application.

Respectfully submitted,

HAMILTON, BROOK, SMITH &amp; REYNOLDS, P.C.

By   
James M. Smith  
Registration No.: 28,043  
Telephone (978) 341-0036  
Facsimile (978) 341-0136

Concord, Massachusetts 01742-9133

Dated: 4/16/04